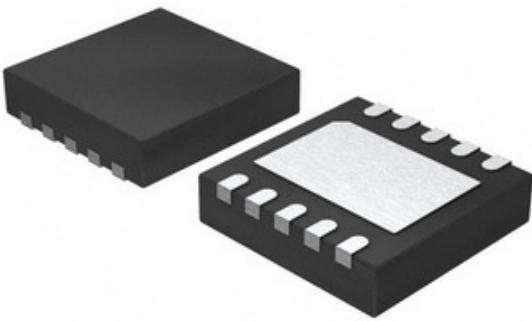


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Part Number:NCV8154MW330180TBG

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 1.8V/3.3V 10DFN

Datasheets:

PDF

NCV8154MW330180TBG.pdf

RoHS Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:409450 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of NCV8154MW330180TBG

PART NUMBER	NCV8154MW330180TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V/3.3V 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	409450 pcs
DATA SHEET	PDF NCV8154MW330180TBG.pdf
VOLTAGE DROPOUT (MAX)	0.43V @ 300mA, 0.27V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.25V
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV8154MW330180TBG-ND NCV8154MW330180TBGOSTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 2 Output 1.8V, 3.3V 300mA, 300mA 10-DFN (3x3)
CURRENT - SUPPLY (MAX)	200µA
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	300mA, 300mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCV8154MW330180TBG	NCV8154MW330180TBG Distributor	NCV8154MW330180TBG Supplier
NCV8154MW330180TBG Price	NCV8154MW330180TBG Pictures	NCV8154MW330180TBG Image
NCV8154MW330180TBG PDF Datasheet	NCV8154MW330180TBG Download Datasheet	NCV8154MW330180TBG Datasheet
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Catalyst Semiconductor / ON Semiconductor NCV8154MW330180TBG	PulseCore Semiconductor / ON Semiconductor NCV8154MW330180TBG	Sanyo Semiconductor / ON Semiconductor NCV8154MW330180TBG

Related Products

ON Semiconductor® ON NCV8154MW120280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: 331756 pcs RFQ	 NCV8154MW330330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V/3.3V 10DFN In stock: 342132 pcs RFQ
ON Semiconductor® ON NCV8154MW120180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: 381978 pcs RFQ	 NCV8160AMX280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 250MA 4XDFN In stock: 653045 pcs RFQ
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 NCV8160AMX180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 250MA 4XDFN In stock: 703478 pcs RFQ	ON Semiconductor® ON NCV8154MW180250TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: 429419 pcs RFQ
ON Semiconductor® ON NCV8160AMX290TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 250MA 4XDFN In stock: 680851 pcs RFQ	ON Semiconductor® ON NCV8154MW150180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: 422530 pcs RFQ
 NCV8154MW300300TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V/3V 10DFN In stock: 385131 pcs RFQ	 NCV8154MW330280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V/3.3V 10DFN In stock: 328323 pcs RFQ

